



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ADAMS. M.A., et al.
Serial Number: 10/682,363
Filed: October 10, 2003
Title: Treatment of Sexual Dysfunction
Group Art Unit: 1614
Agent Ref. No. 2002-041-02US

Assistant Commissioner for Patents
Washington, D.C.
20231

Dear Sir,

Information Disclosure Statement

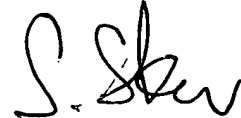
Applicants are aware of the publications listed on the attached Form PTO-1449 and, in accordance with 37 C.F.R. §1.97, hereby submit these publications for the Examiner's consideration. Copies of all non-patent references are attached.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Applicants understand that the Examiner will make an independent evaluation of the cited publications.

No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. If, however, a first Office Action on the merits issues in the application bearing a

mailing date prior to the date of this Information Disclosure Statement, please charge the appropriate fee as required under 37 C.F.R. §1.17(p) to our Deposit Account No. 17-0110.

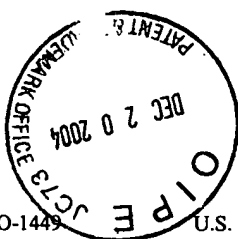
Respectfully submitted,



Stephen J. Scribner
Registration No. 44,452

Date 17 Dec 2004

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Sheet 1 of 3FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
2002-041-02USSERIAL NO.
10/682,363LIST OF PUBLICATIONS CITED BY APPLICANT
(Use several sheets if necessary)APPLICANT
Adams, M.A. *et al.*FILING DATE
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1614

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
_____	1	5,770,606	Jun. 23, 1998	El-Rashidy <i>et al.</i>		
_____	2	5,945,117	Aug. 31, 1999/	El-Rashidy <i>et al.</i>		
_____	3	5,985,889	Nov. 16, 1999	El-Rashidy <i>et al.</i>		
_____	4	6,395,744	May 28, 2002	Adams <i>et al.</i>		
_____	5	6,756,407	Jun. 29, 2004	Heaton <i>et al.</i>		

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
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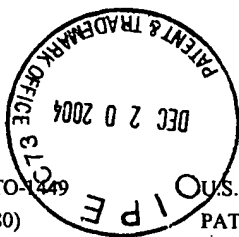
OTHER PUBLICATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

- _____ 1 Berman, J. R., *et al.* "Female sexual dysfunction: incidence, pathophysiology, evaluation, and treatment options" *Urology*, **54**: 385-391 (1999).
- _____ 2 Brien, S. E., *et al.* "The conditioned response erection (CRE)--a new approach to modelling erectile responses in the rat" *Int. J. Impot. Res.*, **12**: 91-96 (2000).
- _____ 3 Daniels, D. *et al.*, "Functionally-defined compartments of the lordosis neural circuit in the ventromedial hypothalamus in female rats" *J. Neurobiol.*, **45**: 1-13 (2000).
- _____ 4 Duncan, L. *et al.* "Sexual Function in Women. Do antihypertensive drugs have an impact?" *Drug Safety*, **8**: 225-234 (1993).
- _____ 5 Duncan, L. E. *et al.* "Does hypertension and its pharmacotherapy affect the quality of sexual function in women?", *Am. J. Hyper.*, **13**: 640-647 (2000).
- _____ 6 Duncan, L. E. *et al.* "Sex, drugs, and hypertension: a methodological approach for studying a sensitive subject", *Int. J. Impot. Res.*, **13**: 31-40 (2001).

Examiner

Date Considered

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449
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Sheet 2 of 3

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LIST OF PUBLICATIONS CITED BY APPLICANT
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APPLICANT
Adams, M.A. *et al.*

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- _____ 7 Fernandez-Guasti, A., *et al.*, "Separation of dopaminergic and serotonergic inhibitory mechanisms in the mediation of estrogen-induced lordosis behaviour in the rat" *Pharmacol. Biochem. Behav.*, **27**: 93-98 (1987).
- _____ 8 Foreman, M. M., *et al.*, "Role of hypothalamic dopaminergic receptors in the control of lordosis behavior in the female rat" *Physiol Behav.*, **22**: 283-289 (1979).
- _____ 9 Giuliano, F., *et al.*, "Central neural regulation of penile erection" *Neurosci. Biobehav. Rev.*, **24**: 517-533 (2000).
- _____ 10 Goldstein, I., *et al.*, "Vasculogenic female sexual dysfunction: vaginal engorgement and clitoral erectile insufficiency syndromes. *Int. J. Impot. Res.*, **10**: S84-S90 (1998).
- _____ 11 Hale, T. M., *et al.*, "Time course of vascular structural changes during and after short-term antihypertensive treatment. *Hypertension* **42**: 171-176 (2003).
- _____ 12 Hale, T.M., *et al.*, "Recovery of erectile function after brief aggressive antihypertensive therapy" *J. Urol.* **168**: 348-354 (2002).
- _____ 13 Heaton, J. P.W., *et al.*, "The characterization of a bio-assay of erectile function in a rat model" *J. Urol.*, **145**: 1099-1102 (1991).
- _____ 14 Jaber, L., *et al.*, "Stage specific expression of platelet derived growth factor-AB and its receptors in the mouse uterus during the estrous cycle and early pregnancy" PhD Thesis, Queen's University at Kingston, 210 pp, (1996) (Abstract).
- _____ 15 Kaplan, S. A., *et al.*, "Safety and efficacy of sildenafil in postmenopausal women with sexual dysfunction" *Urology*, **53**: 481-486 (1999).
- _____ 16 Laumann, E. O., *et al.*, "Sexual dysfunction in the United States: prevalence and predictors" *JAMA*, **281**: 537-544, 1174 (1999).
- _____ 17 La Vaque, T. J., *et al.*, "Recovery of mating behavior in the female rat following VMH lesions" *Physiol Behav.*, **14**: 59-63 (1975).

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- _____ 18 Levin, R. J. "VIP, vagina, clitoral and periurethral glans--an update on human female genital arousal. *Exp. Clin. Endocrinol.*, **98**: 61-69 (1991).
- _____ 19 Maswood, N., *et al.*, "5-HT₃ receptors in the ventromedial nucleus of the hypothalamus and female sexual behavior" *Brain Res.*, **769**: 13-20 (1997).
- _____ 20 Ottesen, B., *et al.*, "Vasoactive intestinal polypeptide (VIP) provokes vaginal lubrication in normal women" *Peptides*, **8**: 797-800 (1987).
- _____ 21 Park, K., *et al.*, "Vasculogenic female sexual dysfunction: the hemodynamic basis for vaginal engorgement insufficiency and clitoral erectile insufficiency" *Int. J. Impot. Res.*, **9**: 27-37 (1997).
- _____ 22 Sodersten, P., *et al.*, "Effects of oestradiol and progesterone on the induction and duration of sexual receptivity in cyclic female rats" *J. Endocrinol.*, **74**: 477-485 (1977).

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USCOMM-DC 80-3985